Docket No.: DAVI192.001AUS **Customer No. 20,995**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant	:	MA et al.
App. No.	:	10/611,401
Filed	:	July 1, 2003
For	:	PIEZOELECTRIC TUBES
Examiner	:	Unknown
Group Art Unit	:	1753

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fourteen (14) references that are also enclosed.

This Supplemental Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1/26/04

By: _____

James W. Ausley
Registration No. 49,076
Agent of Record
Customer No. 20,995
(909) 781-9231

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DAVI192.001AUS	APPLICATION NO. 10/611,401
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT MA et al.	
	FILING DATE July 1, 2003	GROUP 1753

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	US 6,388,364	05/14/02	Cremer et al.			

EXAMINER INITIAL		OTHER DOCUMENTS
	2	"Electrophoretic Deposition of Advanced Ceramics" by CHENG et al; *Processing and Fabrication of Advanced Materials* VIII (2000); pages 517-524
	3	"Properties of Modified Lead Zirconate Titanate Ceramics Prepared at Low Temperature (800°C) by Hot Isostatic Pressing" by LI et al; *J. Am. Ceram. Soc.* 83 (2000); pages 955-957
	4	"Design of a Cylindrical Ultrasonic Micromotor to Obtain Mechanical Output" by MORITA et al; *Jpn. J. Appl. Phys.* Vol. 35 (1996); pages 3251-3254
	5	"Cylindrical Micro Ultrasonic Motor Utilizing Bulk Lead Zirconate Titanate (PZT)" by MORITA et al; *Jpn. J. Appl. Phys.* Vol. 38 (1999); pages 3347-3350
	6	"Effect of Shear Stress on Sintering" by RAHAMAN et al; *J. Am. Ceram. Soc.* 69 (1986); pages 53-58
	7	"Loss Mechanisms in Piezoelectrics: How to Measure Different Losses Separately" by UCHINO et al; *IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control* Vol. 48 (2001); pages 307-321
	8	"Compact Ultrasonic Rotary Motors" by UCHINO et al; *Ferroelectrics* Vol. 257 (2001); pages 3-12
	9	"Analysis of Bending Displacement of Lead Zirconate Titanate Thin Film Synthesized by Hydrothermal Method" by OHBA et al; *Jpn. J. Appl. Phys.* Vol. 32 (1993); pages 4095-4098
	10	"Piezoelectric Properties of Niobium-Doped $[Pb(Sc_{1/2}Nb_{1/2})_{1-X}Ti_x]O_3$ Ceramics Material near the Morphotropic Phase Boundary" by YAMASHITA et al; *Jpn. J. Appl. Phys.* Vol. 33 (1994); pages 4652-4656
	11	"Piezoelectric tubes and tubular composites for actuator and sensor applications" by ZHANG et al; *J. Mater. Sci.* 28 (1993); pages 3962-3968
	12	"Design and Fabrication of a High Performance Multilayer Piezoelectric Actuator with Bending Deformation" by YAO et al; *IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control* Vol. 46 (1999); pages 1020-1027
	13	"Electromechanical Properties of Composite Bending-Type Transducers" by MARUTAKE et al; *Jpn. J. Appl. Phys.* Vol. 34 (1995); pages 5284-5287
	14	"$Ba(Ti_{1-5/4x}Nb_x)O_3$ Relaxor Ferroelectrics" by ZHANG et al; *Ferroelectrics Letters* Vol. 29 (2002); pages 125-130

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EXAMINER	DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.